MULTIMEDIA UNIVERSITY

STUDENT ID. NO.

MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 1, 2016/2017

BHM3086 – LAW FOR ENGINEERS

(All sections / Groups)

10 OCTOBER 2016
2.30 p.m – 4.30 p.m
(2 Hours)

INSTRUCTION TO STUDENT

1. This question paper consists of 3 pages with 4 questions only.

2. Attempt **ALL** questions. All questions carry equal marks and the distribution of the marks for each question is given.

3. Please write all your answers in the Answer Booklet provided.

Question 1

a) It has become mandatory for university engineering graduate to register as Graduate Engineer before taking up employment as a practicing engineer. Explain the two types of engineering degrees that are recognised by Board of Engineers Malaysia (BEM) which allows it to be registered as graduate engineer. By citing the relevant sections and subsections as prescribed in the Registration of Engineers Act 1967, explain why there is a need for graduate engineers to register with Board of Engineers Malaysia (BEM).

[10 marks]

b) Being a contractor, a shop owner or a plant manager you are bound to employ people to work under you. Hiring of workers has to be done within the legal requirements, such as, no hiring of minors. Using your own words explain what you understand by the term employee.

[5 marks]

c) You are the CEO of a company and you know you are fully responsible for the safety and health of all the employees and other people that are present in your premises. Identify the related section in Occupational Safety and Health Act 1994 and explain the general duties of employers towards the safety and health of their employees and the public.

[10 marks]

Question 2

a) Briefly explain the 5 elements necessary for a valid contract.

[10 marks]

b) IMobile Sdn. Bhd. is a famous telecommunications company in Malaysia. It is commonly involved in the business of installing telecommunications infrastructure and providing telecommunications services. Last year, IMobile entered into a contract with Steel Works Co., a steel and metal design and supplier company from Thailand, for a shipment of 25 units of steel antennas. IMobile and Steel Works have a long business relationship whereby the latter company is the former's main supplier in antennae.

Part shipment of 10 units of the said antennae was delivered in April as the first part of the delivery and performance of the contract. In May, the governments of Malaysia and Thailand reached an impasse on several immigration matters which escalated into a war. As a result of this, all trade and migration between the countries have ceased to date.

During the installation of the delivered 10 antennae, IMobile's engineers discovered that 6 of the antennae were structurally deficient.

Advise IMobile on its possible actions with regards to the delivered 10 antennae and the pending 15 antennae.

[15 marks]

Continued ...

Question 3

Discuss the four core crimes and the ancillary crime under the Computer Crimes Act 1997. You must set out the crimes in detail and provide examples

[25 marks]

Question 4

Dexter wants to write a book called *Law for Engineers: Guide for Engineering Students*. He seeks your legal advice in order to obtain protection under the law of copyright. Advise him on the relevant matters that he needs to address as an author in Malaysia. He also wishes to use materials such as diagrams from other sources and is concerned with the issue of copyright infringement. He seeks your advice on any defence available to him under the law. You must support your answer with statutory provisions and case-law where relevant and applicable.

[25 marks]

End of Paper